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NOV 12 2010

PROJECT APPLICATION FORM – 2011

Town of Acton
Planning Department

Applicant: Town of Acton

Submission Date: November 12, 2010

Applicant's Address, Phone Number and Email

Purpose: (Please select all that apply)

Doug Halley, Health Director
472 Main Street, Acton MA 01720
978-264-9634 dhalley@acton-ma.gov

- ☒ Open Space
- ☐ Community Housing
- ☒ Historic Preservation
- ☒ Recreation

Town Committee (if applicable): _____

Project Name: Trail Through Time

Project Location/Address: Wheeler Lane (Map D5, Parcel 22)

Amount Requested: \$ \$97,900

Project Summary: In the space below, provide a brief summary of the project.

See attached

Estimated Date for Commencement of Project: July 1, 2011

Estimated Date for Completion of Project: 2015

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Application to CPC for 2011 Grant

NOV 12 2010

Continuation of the Wheeler Farm and Mill Complex

Town of Acton
Planning Department

The grant request described herein would implement Phase III of the Trail Through Time series. The request is pertinent to Historic Preservation; two elements are pertinent to Open Space and Recreation.

Narrative: The *Trail ThroughTime* is a bi-cultural heritage trail, winding within the North Acton conservation lands, that provides access Colonial and Native American sites, where stone remains still exist. The Trail follows existing Land Stewards trails. We are serially restoring stonework remains at these sites, together with landscaping enhancements and installation of informational panels.

This grant request would continue the restoration work begun under Phase II—restoration of remains of Thomas Wheeler, Jr.'s 1730s dry cattle farm—by extending the process to the stonework of the grist mill foundation, two associated foundations, portions of the raceway, the two sluices, and the housing for the overshot wheel.

Reconstruction of the sluice gate that controlled the water flow to the wheel will be undertaken later when more information about the mill's original configuration is understood, and remediation of the dam will provide control of the flow into the raceway. This gate, now replaced by two concrete blocks, was likely destroyed by the Flood of 1936 followed by the Hurricane of 1938, as evidenced by the field of tumbled field stones randomly lying in the sluiceway below gate's location. Flooding during the summer of 2010 removed additional stones from the mill foundation.

We propose to demolish the existing red building resting above the mill foundation and replace it with a timber-frame, open-sided pavilion, constructed to resemble the shape of a period mill. The current derelict building, erected in the 1940s as a hunting/drinking lodge by Drop Kick Murphy (pers. com. from Bill Klauer), has rotting siding, is encumbered with debris and hanging fiber-glass insulation within, and has recently been destabilized by the erosion of the leading corner of the mill foundation. It is now structurally unsafe.

The replacement pavilion will allow observation of the extensive and impressive stonework built with human and animal labor, and provide a suitable location for mounting the informational panels. The structure will be open-sided, handicapped accessible, of timber-frame design, and resemble in shape a period mill. It will cover the original mill foundation but not rest on it, being supported from within this foundation by sonotubes.

The panels will provide a map of the entire TTT, showing both the Colonial loop and the Indian loop; background history of the area surrounding the site, describing the acquisition of the land from John Tahattawan, son of the renowned sachem; the relationship of this settlement—known as Concord Village or the New Grants—with the local Nashoba Indians residing in the nearby

Nashoba Praying Village, and Concord Towne via the Old Road to Concord; and description of the structures located on the landscape sacred to the Native Americans on the south side of the Brook and into the Spring Hill conservation land.

Because disturbance of the soil within the mill foundation will be necessary to sink sonotubes, the local Historic Commission requires an archaeological survey of 16 test pits to be completed there. Further historical research will be carried out, including deed research at the county level, to further determine the succession of ownership, particularly of the mill. An archaeological GPS surface survey would continue work begun under the Field School of 2008. Such a survey would increase understanding of the farm and mill complex, including the location of the second (saw) mill, which sluice exists, as well as the Old Road to Concord one terminus of which lies at the south side of the footbridge.

It is hoped that the archaeological survey, together with exposure of material lying within the foundation, currently inaccessible, may inform not only the design of the pavilion, but also the manner in which the original overshot wheel and water delivery system were configured. Additional historical documentation, if such can be found, may allow us to reconstruct in the future a working overshot wheel, which could generate a small amount of hydroelectric power to be fed into the local grid.

The restoration of the raceway, the sluices, and the three foundations will be conducted in anticipation of this possibility. The masons have deduced where the wheel stood and believe that they can reconstruct the water delivery system accordingly. However, we plan to search for an outside funding source for such an extension of the current project in the future.

Finally, additional tree removal and landscaping will be undertaken to open up vistas that allow more comprehensive appreciation of the extent of the stonework, and to establish a park-like ambience in a natural landscape with handicapped accessibility, benches, and picnic tables. This work will be an extension of the work already completed within the scope of Phase II. Plans for the extension of the handicapped accessible pathways, begun under Phase II, are sketchy at this time owing to the unknown character of the terrain surrounding the sluices and foundations until the tree removal is completed. Such extension can be carried out over time and undertaken with volunteer labor as has been done under Phase II.

An additional issue has been raised since beginning the plan for this proposal. Town officials, together with interested parties including myself, met in late October with engineers from Tighe and Bond, the consulting firm hired by the State to evaluate the condition of its dams. The Robbins Mill dam (originally the Thomas Wheeler dam) evaluation is complete, and remediation has been discussed. The engineers will plan the restoration of the historic dam to reduce and control water entering the raceway, thereby ensuring protection for the restored masonry at the mill site. Restoration of the dam itself will be carried out to preserve most of the original historic stone work there. Until the dam remediation is complete, the concrete sluice gate at the mill's foundation must be at least partially removed to prevent further erosion during flood stages.

More difficult to accomplish in a cost effective manner is the tree removal operation. Some lesser trees can be removed by the Town Crew. Other trees will require removal by bucket. Postponing some Phase III tree clearing until it can be done in conjunction with tree removal associated with the dam remediation, would result in a more cost effective process. However, trees growing within the masonry restoration zone, must be removed before masonry reconstruction can begin. Some bucket work will be required.

Community Benefit: The Wheeler Farm and Mill Complex is located where the clearest evidence still remains of the interaction between two cultures that existed concurrently and, to some extent, side by side. The Nashoba Praying Village to the north and Concord Towne to the south touched or overlapped here. This was the destination of traffic from Concord Towne to Concord Village—or the New Grants, as the settlement at this location came to be called. The land was conveyed by John Tahattawan, and other Native American signatories, to Thomas Wheeler, Jr. of Concord Towne via the General Court and Concord Towne. Soon after the settlement was begun, Acton was incorporated as a separate town, making this property the first in North Acton that had been deeded to a European directly from the Native Americans.

The ‘droving corridor,’ a wide, double-walled, serpentine corridor along which cows were driven from their pens into pasture, was also the ‘Main Street’ and followed an earlier Indian trail along the north side of the Nashoba Brook. It is very likely that the extensive stonework at this site was not constructed by Europeans alone; the labor of Indians must have been involved.

The undeveloped land on the south side of Nashoba Brook and directly across from this site, through which the Old Road to Concord ran, remains a small portion of what originally was a slightly-elevated landscape sacred to the Native Americans. This swath of land ran from Lincoln in the south to Westford and Littleton in the north. Today, there remain, in undisturbed areas, numerous stone rings or piles (that are *not* field-clearing piles), a turtle effigy, walls with significant astronomical alignments, and portals to the underworld.

By clearing brush and culling dead and diseased trees throughout the area in order to leave a high, open, and shady canopy, we intend to create an historic park that will serve North Acton somewhat as the botanical Arboretum serves Center Acton. The accessible pathways through the site, together with the exposed stonework and informational panels, will encourage visitors and hikers alike to understand and appreciate some of Acton’s less well-known history. Coaxing more people into the natural and historical environment raises consciousness about resources Acton encompasses and leads to increased visitation and awareness of our unique and priceless legacy. It will naturally attract more people to it as a destination for relaxation, passive recreation, and educational opportunities for school children and scholars.

As the Trail is extended in the future into the ‘Indian territory,’ and the modest structures there are cleared and discussed with remote informational panels, the entire area should become a showplace of concurrent pre-historic and early Colonial cultural overlap.

Project plan and schedule: Four threads of tasks within the overall project overlap and interleave to some degree. Some require completion of others first.

<u>Year</u>	<u>Masonry</u>	<u>Pavilion</u>	<u>Research</u>	<u>Environment</u>
2011	Raceway spring	Shack demo July	Site inventory spring	Tree work1 or Tree work2*
	2 Sluices summer		Test pits August	French drain fall
			Historical research All year	Wildflower garden after French drain
2012	3 Foundations spr., sum.	Confirm pavilion design	Archaeological GPS survey	Perennials & bulbs continuing
		Sono tubes July	Panel texts ongoing	
2013		Pavilion construction summer	Pavilion panels fabricated summer	Grading and seeding after equipment is off site
		Panel installation fall		

*There are two options, the choice to be made on the basis of cost.

Dean Charter has been most helpful in scoping out these two options and obtaining a good price for the work. Details appear on the attached Memo from him, dated Nov.5. Option 1 would give us more of what we want to accomplish, but is more expensive: \$8K. If that cost is unacceptable, we could proceed with Option 2, at about \$1900. This action would remove enough trees to allow masonry reconstruction to proceed on the schedule above. An amended version of Option 1 could be exercised later, when the dam remediation project is undertaken, and be interleaved with that.

2014, 2015

A.) Concurrent with this schedule and possibly extending to 2015, we expect to extend the handicapped accessible pathways completed under Phase II. These, ideally, would bridge the sluices and wind through the restored foundations. So far, all accessible trails have been constructed by volunteers—Eagle Scouts and community service youth. We intend to follow this practice. Until the masonry reconstruction and tree work are completed, these extensions cannot begin. To date, the only expense associated with such work has been the aggregate (stone dust), which is not a heavy cost. However, the extension of the

accessible paths will entail lumber. No estimates, or even the feasibility of these accessible pathway extensions, can be supplied at this time.

- B.) The fabrication and installation of the 4 panels for the pavilion have been included in the schedule above. However, no schedule for the remaining 3 remote panels is realistic at this time. One will be placed at the Wheeler Farm site, one at the site of Native American stone piles along the yellow trail on the south side of the Nashoba Brook, and the third, at the supposed location of the second (saw) mill near the Old Road to Concord. These can only be fabricated and installed when the appropriate research has been completed. They will be done within the 5 year limit of the grant.
- C.) The high priority among these three is the Indian site. Since we are billing this overall project as a *bi-cultural* trail, it behooves us to get at least one Indian site enhanced soonest. All must await suitable background research, and in this case, concurrence with the local Native American Tribal Historic Preservation Officer.

Cost Estimates: These cost estimates have been obtained from vendors either well-known to the Town, or known to me as experienced and knowledgeable in their separate areas of expertise. A portion of the work from some vendors in the past has been done *pro bono*. That practice will continue as possible. I will use volunteers for all appropriate work. Volunteer work on Phase II is several hundred hours. This proposal is costlier than the prior two and will be the only proposal presented by me at this level.

The proposed Phase III project has been officially approved by the local Historic Commission. It has the support of the Wheeler Lane neighbors, Doug Halley and Tom Tidman, with whom I regularly confer, as well as the Land Stewards. As encouraged by CPC in September, I am submitting costs for the full complement of tasks envisioned within Phase III which can reasonably be carried out within a three year period.

Please note that two items in the list below could be funded from Open Space and Recreation, if Historic Preservation is oversubscribed in this cycle.

Demolition	Shack	\$6.5K	HP	
	Concrete blocks	\$2.75K	“	OR Phase II, if OK'd by CPC
Historical Research		\$3K	HP	
Archaeology:	Test pits	\$2K	HP	
	Comm. Arch. Project	\$3.35K	HP	
	Site inventory	\$.3K	HP	OR <i>pro bono</i> or from Phase II
Pavilion:	Structure	\$40K	HP	
	*Sonos, shingling	\$???	HP	
Masonry	Raceway	\$25K	HP	
	Upper sluice			
	Lower sluice			
	3 foundations			
Tree work (1)		\$8K	OSR	OR
Tree work (2)		\$1.9K	OSR	
Informational panels	4 for pavilion	\$6K	OSR	
	3 remote locations			
Landscaping: seed, trap rock, stone dust		\$1K	OSR	
Subtotals	<u>Historic Preservation</u>	\$82.9K		
	If \$2.75K, taken from Phase II excess		or	\$80.15K
	<u>Open Space & Rec.</u>	\$15,000		
	with tree work (2)		or	\$ 8,900
Totals		\$97.9K		\$89.05K

*The estimate for the pavilion includes all structural materials, delivery, decking, roof planking, and installation. Sono tubes, shingling, and rails are not included. My plan is to reduce the cost of the estimated structural components by simplifying the design on which this estimate is based, and pick up enough excess to cover the cost of the sono tubes and shingling. It did not seem prudent to seek an estimate for these latter items while the overall design is still undecided.

Phase IV: Possibly relevant to this cost analysis is this projection into the future:

The final phase of the so-far planned TTT—Phase IV—will focus on the ‘Indian loop’. Much of this trail will be new (under Land Stewards’ maintenance and on land coming to the Town from the Robbins Development Co.) The sites there have been reviewed by me with knowledgeable colleagues from Carlisle. A tentative route for the Trail there has been scoped out, and will access the area of greatest density and variety of stone structures thought to be Native American. This Indian loop would begin at the Robbins Mill Pond dam, cross Boy Scout land, include the possible quarry site for the Chamber’s roof slabs, traverse the area of greatest density of Native American structures, follow part of the Old Road to Concord and tie back into the Colonial loop either along that road, or further west between the Nashoba Brook parcel and the Spring Hill parcel.

Most of the expense associated with Phase IV will be for remote informational panels and a kiosk, similar to the Pencil Factory kiosk, located at the center of the densest concentration of these structures and close to a turtle effigy.

Vendors: All quotes are attached

Demolition

Onyx Transportation
18 Wetherbee Street
Acton

Background Research

Community Archaeological Project

Kimberly Connors/Hughes
Archaeology Outreach
100 Main Street
Acton

Archaeology

Craig Chartier (Archaeologist for Chamber Survey)
Plymouth Archaeological Rediscovery Project (Director)
www.plymoutharch.com

Site inventory ???

Pavilion

Ben Brungraber, Chief engineer and owner
Fire Tower Engineered Timber
60 Valley Street, Unit #1
Providence RI 02909

Masonry

David Stewart-Smith PhD
DunRaven Masonry
Webster NH
603 648-2118

Tree work (1)

Axe Brothers

Tree work (2)

Matt's Tree Service

Informational panels

Lynn Horsky (chamber panel, TTT trail markers, LSCom guidebooks, and other reports)
Process
816 Depot Road
Boxborough MA 01719

Landscaping

Tom Tidman, Natural Resources Director, Town of Acton
Town Crew
Volunteers

Volunteers

ONYX TRANS., INC.
18 WETHERBEE STREET
ACTON, MA 01720

Proposal

DEMOLITION

Bill To:

Linda McElroy
8 Valley Road
Acton, MA 01720

Description	Est. Hours/Qty.	Rate	Total
Remove and dispose of bridge abutment			
3 men x 1 day	24	40.00	960.00
Excavator with hammer: break up and load out concrete	8	150.00	1,200.00
Concrete disposal fee	1	200.00	200.00
Move excavator in/out, truck debris to disposal site	1	400.00	400.00
<p>This is an estimate based on initial site visit. It is good for 30 days. All material is guaranteed to be as specified and completed in a workman- like manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will become an extra charge over and above estimate. All ledge to be billed on a per hour basis, separate from the proposal. Owner to carry fire, natural disaster and other necessary insurance. Our employees are covered by Workmen's Compensation.</p>			
Sales Tax		6.25%	0.00
Total			\$2,760.00

VENDORS

Phone:	Fax:
(978) 263-1185	(978)-287-4052

ONYX TRANS., INC.
18 WETHERBEE STREET
ACTON, MA 01720

Proposal

Proposal Date: 10/27/2010

Proposal #: 344B

Project:

Bill To:

Linda McElroy
 8 Valley Road
 Acton, MA 01720

Description	Est. Hours/Qty.	Rate	Total
Remove and dispose of wooden structure:			
2 days x 3 men	48	40.00	1,920.00
Crane service	1	2,000.00	2,000.00
Service truck/tools	1	300.00	300.00
Compressor use	1	250.00	250.00
Container for debris	1	1,500.00	1,500.00
Concrete disposal fee	1	250.00	250.00
<p>This is an estimate based on initial site visit. It is good for 30 days. All material is guaranteed to be as specified and completed in a workman- like manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will become an extra charge over and above estimate. All ledge to be billed on a per hour basis, separate from proposal. Owner to carry fire, natural disaster and other necessary insurance. Our employees are covered by Workmen's Compensation.</p>			
Sales Tax		6.25%	0.00
Total			\$6,220.00

Phone:	Fax:
(978) 263-1185	(978)-287-4052

HISTORICAL RESEARCH

COMMUNITY ARCHAEOLOGICAL
PROJECT

From: Kimberley Connors-Hughes <dig@archeducation.org>
To: LINDA MC ELROY <meadowpond@verizon.net>
Cc: k.connors@post.harvard.edu
Sent: Sun, November 7, 2010 6:12:54 PM
Subject: Re: TTT archaeology 2011

Quote for TTT Community Archaeology Project and Historical Research

Historical research - \$3000
Title search, Native American, Robbins family and mill works research
and final report

Community Archaeology Project - \$3000
Direct non-invasive archaeology surface survey of all structures and sites
Locate and plot all GPS coordinates on Map for all TTT locations
Report on identification and use of structures and sites

Equipment - GPS rentals assuming 10 participants
use of 2 pro bono (1 Jim, 1 Discovery Museum)
8 units \$ 336
Return Shipping \$ 12

I will purchase field notebooks and sharpies out of my fee

CAP is planned as a multi-age scaled down field-school more reliant on adults
There will not be a need for specialists or a field trip that was part of the last budget.

Kimberley Connors-Hughes
Archaeology Outreach
100 Main Street
Acton, MA 01720
617-285-4181 (cell)
k.connors@post.harvard.edu
www.archeducation.org

From: C. Chartier <plymoutharch@hotmail.com>
To: meadowpond@verizon.net
Sent: Wed, October 27, 2010 10:26:28 AM
Subject: RE: Archaeological survey at the Wheeler Mill site

Linda- the cost for 16 test pits would be \$2000.00. Let me know if that works

Craig S. Chartier MA
Director
Plymouth Archaeological Rediscovery Project
www.plymoutharch.com

ARCHAEOLOGICAL
TEST PITS

- Procurement of materials and fabrication and erection of timber frame on concrete piers (foundation by others) including delivery of all materials to job site.
- Procurement of materials and installation of floor decking and roof decking, including delivery of all materials to job site.
- Procurement of materials and installation of shear panels, including delivery of all materials to job site.

Not included

- Railings
- Siding materials for shear panels
- Roofing materials (drip edge, flashing, shingles, etc.)
- Block and tackle for the ridge beam
- Access ramps and/or bridges
- Informational Panels

PAVILION

\$40k (non-binding estimate)

Duncan McElroy, P.E. (Structural)
Fire Tower Engineered Timber
tel: 401. 654. 4600 • fax: 401. 654. 4602
60 Valley Street, Unit #1 • Providence, R.I. 02909

No virus found in this incoming message.

Checked by AVG - www.avg.com

Version: 9.0.864 / Virus Database: 271.1.1/3231 - Release Date: 11/01/10 03:35:00

No virus found in this incoming message.

Checked by AVG - www.avg.com

Version: 9.0.864 / Virus Database: 271.1.1/3231 - Release Date: 11/01/10 03:35:00

MASONRY

From: David Stewart-Smith <davidss@tds.net>
To: LINDA MC ELROY <meadowpond@verizon.net>; Pete Wiggin <pwiggin@hotmail.com>
Sent: Thu, October 28, 2010 10:36:42 AM
Subject: Re: proposal for masonry

Linda -- I've been flat out this week so have not had a chance to
figures if that helps.

The main sluice -- \$5000

Secondary sluice and two low foundations -- \$5000

Main foundation under pavillion platform - at least \$5000 (depending on design and how much stone should be
moved in to augment what's there).

Repair to canal from flood damage -- at least \$5000. We will have to hope that no further damage occurs until the
dam has been replaced.

Site work, upper partial foundation and stone moving, including equipment rental and labor -- \$5000.

I haven't made a designation for a wheel well or housing. These figures will probably carry the majority of the
project but fully takes up your initial \$25,000. Pete and I can do some saving of hours to have work in reserve as
we did at the chamber for the blacksmith's shop. Let me know if these figures fit your projected costs. DSS

I find the news on the dam very encouraging. I hope you had a chance to see the damage from last June. The
concrete block and gate must go. I think we can look to replace this with a lower wall and gate opening which
would allow overflow safely into the sluices.

David Stewart-Smith PhD
DunRaven Masonry
Webster NH
603-648-2118

TREE WORK

From: Dean Charter <dcharter@acton-ma.gov>
To: Linda McElroy <meadowpond@verizon.net>
Sent: Fri, November 5, 2010 11:36:57 AM
Subject: RE: Tree work for the Wheeler mill site grant request

Linda,

They (**Axe Brothers**) figure that it will cost about **\$8,000** to bring in a crane and remove basically all the trees along the mill race near the existing shed and from the mill race over to the main thread of the brook, going as far upstream as a point parallel to the small squared off foundation you pointed out to me that is adjacent to the dike, forty or fifty feet upstream of the red shed. They would also get the large trees downstream of the red shed.

This work will take several days, and all stumps will be cut low with a chainsaw, and all large wood and brush hauled out and disposed of. They suggested a volunteer work party afterwards when the small slash can be gathered and burned on site.

If you want to go with your other option, using **Matts Tree Service**, the rate for the bucket and operator is presently **\$850 per day. Plan on \$950 per day in the next fiscal year**, since this contract expires June 30. The bucket can go straight up 75 feet, and can lean over about 40 to 50 feet, but of course you lose height.

One consideration with either crane or bucket is that you cannot get too close to the mill race since the outriggers on either have to reach out, and you don't want to put too much pressure directly behind the stone work. He could get the trees on the parking lot side of the mill race and probably the few right around the red shed, but not much more and the wood and brush would still need to be handled. Plan on **two days work with him**, plus whatever clean-up would have to be done with Tom's crew.

Regards, Dean

INFORMATIONAL PANELS

From: "lynn@processcorp.net" <LynnHorsky@comcast.net>
To: Linda McElroy. <meadowpond@verizon.net>
Sent: Mon, November 1, 2010 10:37:35 AM
Subject: Proposal for Wheeler Mill Pavilion and remote site panel c

Hi Linda:

To follow is an outline of projected costs for graphic production of the proposed installations at Wheeler Mill and remote sites in Nashoba Brook/Spring Hill/Camp Acton conservation areas.

Graphic Design and Illustration for Panels

Pick up art styles from previous site panel. Create artwork for **3 remote site panels**, making adjustments to map illustration and layout for all new copy and images. Prepare art according to manufacturer's guidelines for output. Provide digital artwork for manufacturer and pdf artwork for web site and other documentation usage. Includes Design presentation, pdf proofs, reduced size color lasers, and ONE round of edits*

\$500 each x 3 = **\$1500**

Pick up art styles from previous site panel. Create artwork for **3 upright panels for pavilion and 1 map panel**. Illustration for map and layout all new copy and images for information panels.

3 upright information panels @\$500 each
plus Map panel @\$750 = **\$1750**

TOTAL \$2250 *plus **\$80-\$100** per round of edits additional depending upon extent of edits (you may want to build in **\$300-\$400** to production costs just in case for Author Alterations)

Hardware Components

Remote panels:

3- 24" x 36"

1/2" thick Exterior dHPL Graphic w/full color printing

4 threaded inserts w/tamper resistant bolts

@\$259 each x 3 = **\$777.00**

Mounting panel to fit into 1-wood 4 x 4 post -- panel to be displayed at an angle on metal plate 12" x 12"
(post not included, just hardware) \$100 per panel x 3 = **\$300**

4- 36" x 48"

1/2" thick Exterior dHPL Graphic w/full color printing

6 Threaded inserts w/tamper resistant bolts

@\$462 ea x 4 = **\$1848.00**

optional methods of hanging panels:

for vertical panels: w/24-2" Z-Bar Hangers. Aluminum \$8.00 ea x 24 = **\$192**

for horizontal w/angled wall mounts for horizontal panels 8-@\$48 x 8 = **\$384**

Color sample proof on actual material **\$40.00**

Assembly, wooden posts and installation not included.

Thanks so much for the opportunity to quote your project.
Please let me know if you have any questions!
Thanks
Lynn

Process
816 Depot Road
Boxborough MA 01719

617 650 0191
lynn@processcorp.net

SITE IDENTIFICATION

From: Corey York (cyork@acton-ma.gov)
To: meadowpond@verizon.net;
Date: Thu, October 28, 2010 1:34:45 PM
Cc: ttidman@acton-ma.gov;
Subject: Bellows Farm Dam - ID #MA01147

Good Afternoon

I apologize for the delay. I took a look at the Town Atlas and the recorded plot plan at the Registry of Deeds. The Bellows Farm Dam and the associated structure are located on Parcel 22 on Town Atlas Map D-5. There is no property address assigned to this parcel. Our reference card indicates the address as "off the end of Wheeler Lane". I also took a look at the available records in my office for the dam but I was unable to locate an address for this property. There was some information related to a Board of Appeals filing in 1990 when the Town rebuilt the spillway, but the address was simply labeled "Wheeler Lane Dam". If the "off the end of Wheeler Lane" is not sufficient for the Demo Permit, let me know and I can assign a Street Address to the structure. However, the approval process for assigning a Street Address takes a while to circulate through the Departments.

Hopefully, this helps.

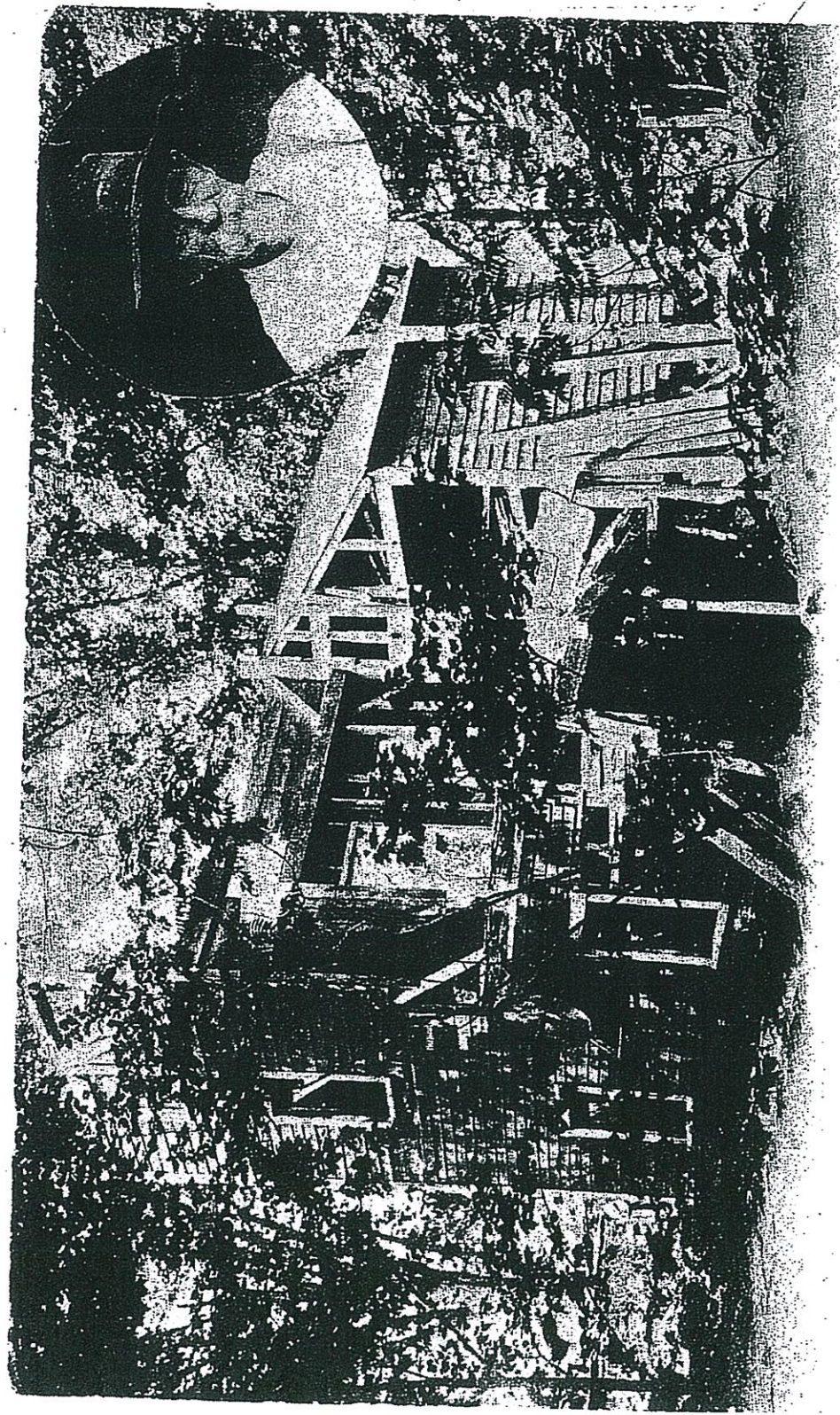
Thank You,
Corey York, Acting DPW Director / Town Engineer

472 Main Street
Acton, MA 01720
(978) 264-9628 tele
(978) 264-9630 fax

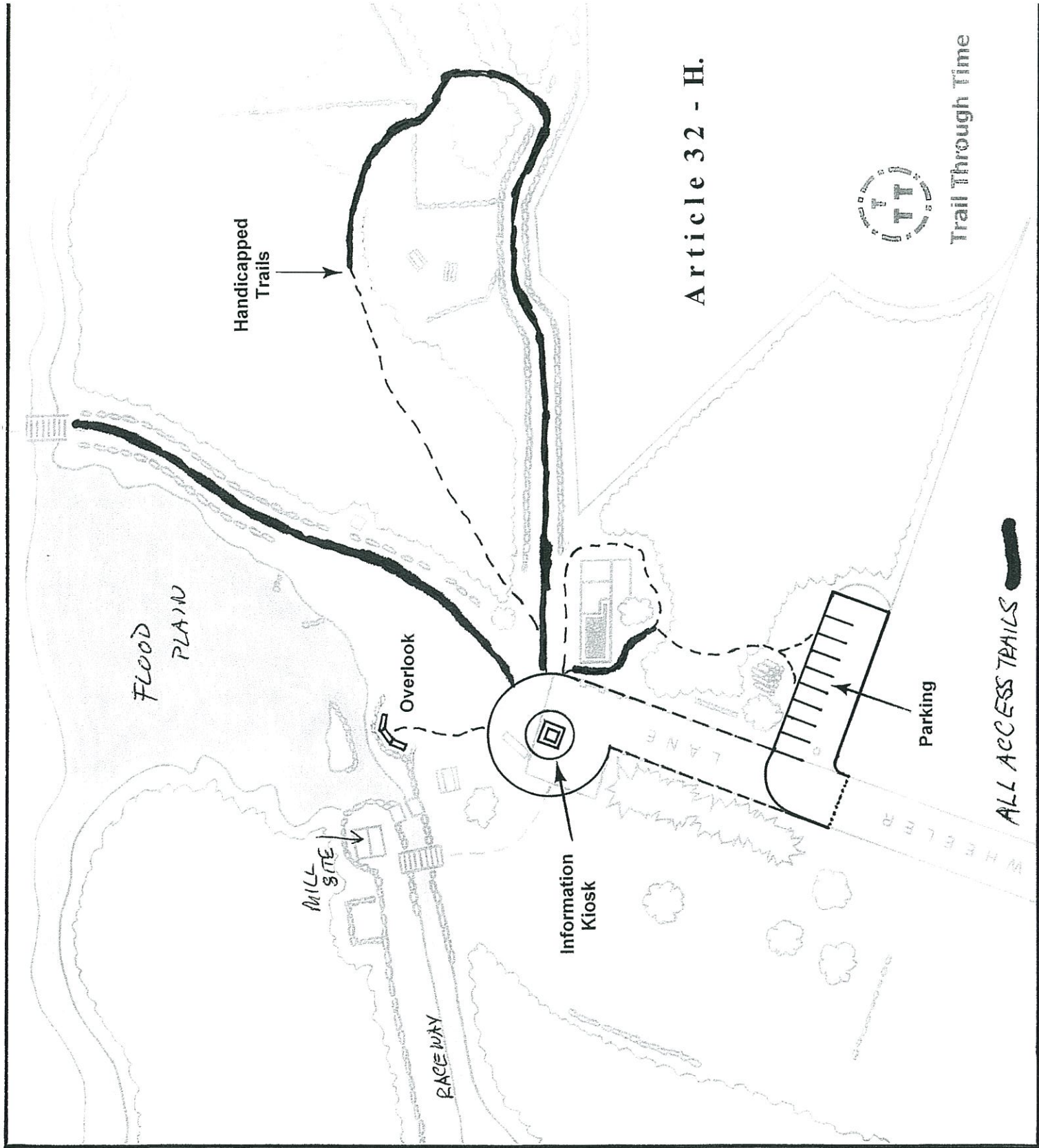
P.C. 66.2.12

Wheeler Lane
No. Acton

See over



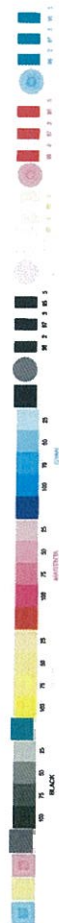
Old Robbins Mill, North Acton, Mass.



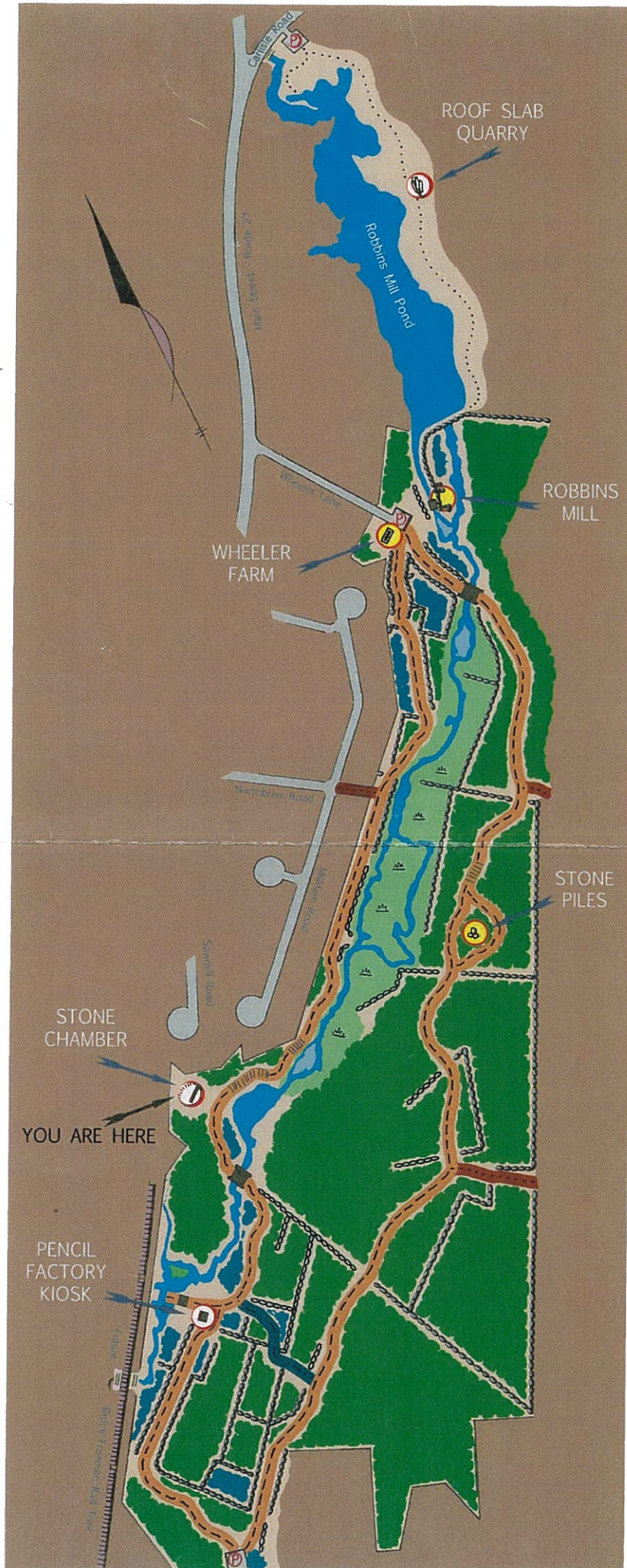
Article 32 - H.



Trail Through Time



pixesam



EPSON
PrintCertification™
ColorBurst RIP



FOR:
REVIEW

SHEET:
1

THE WHEELER FARM MILL PAVILION

EXTERIOR PERSPECTIVE RENDERING

DATE: 05OCT10
SCALE: NONE
DSN TEAM: FTET

FIRE TOWER ENGINEERED TIMBER, INC. 60 VALLEY STREET, UNIT 1, PROVIDENCE R.I. 02909-2499
Phone: 401-654-4600 Fax: 401-654-4602 duncan@ftet.biz

REVISIONS

DATE	BY
COPYRIGHT 2010	



FOR:
REVIEW

SHEET:
2

THE WHEELER FARM MILL PAVILION

EXTERIOR PERSPECTIVE RENDERING

DATE: 05OCT10
SCALE: NONE
DSN TEAM: FTET

REVISIONS

DATE	BY

FIRE TOWER ENGINEERED TIMBER, INC. 60 VALLEY STREET, UNIT 1, PROVIDENCE R.I. 02909-2499
Phone: 401-654-4600 Fax: 401-654-4602 duncan@ftet.biz

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FOR: REVIEW	THE WHEELER FARM MILL PAVILION INTERIOR PERSPECTIVE RENDERING	DATE:	05OCT10	REVISIONS	
		SCALE:	NONE	DATE	BY
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THE WHEELER FARM MILL PAVILION

EXTERIOR PERSPECTIVE RENDERING

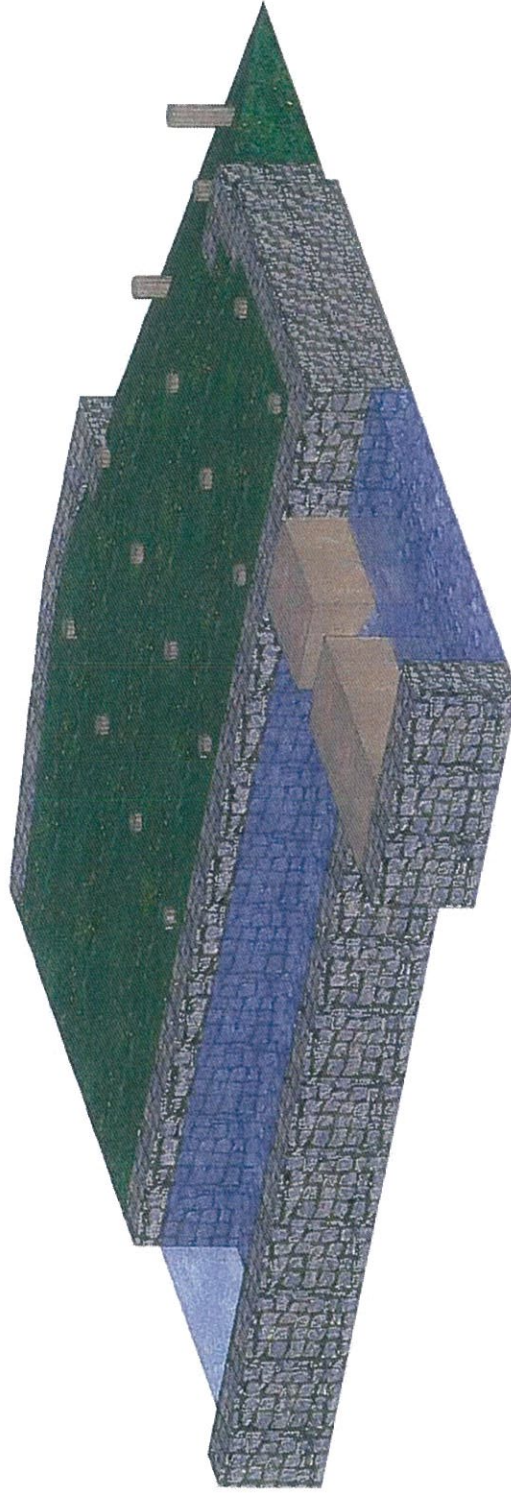
DATE: 05OCT10
SCALE: NONE
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THE WHEELER FARM MILL PAVILION

AXONOMETRIC RENDERING

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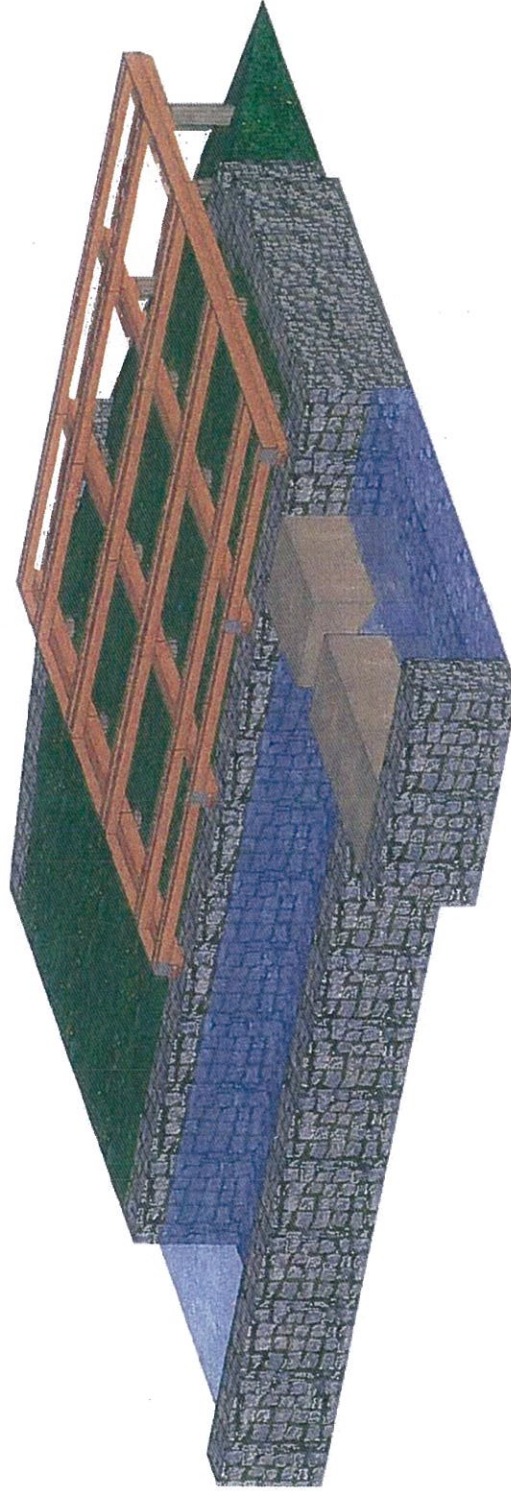
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THE WHEELER FARM MILL PAVILION

AXONOMETRIC RENDERING

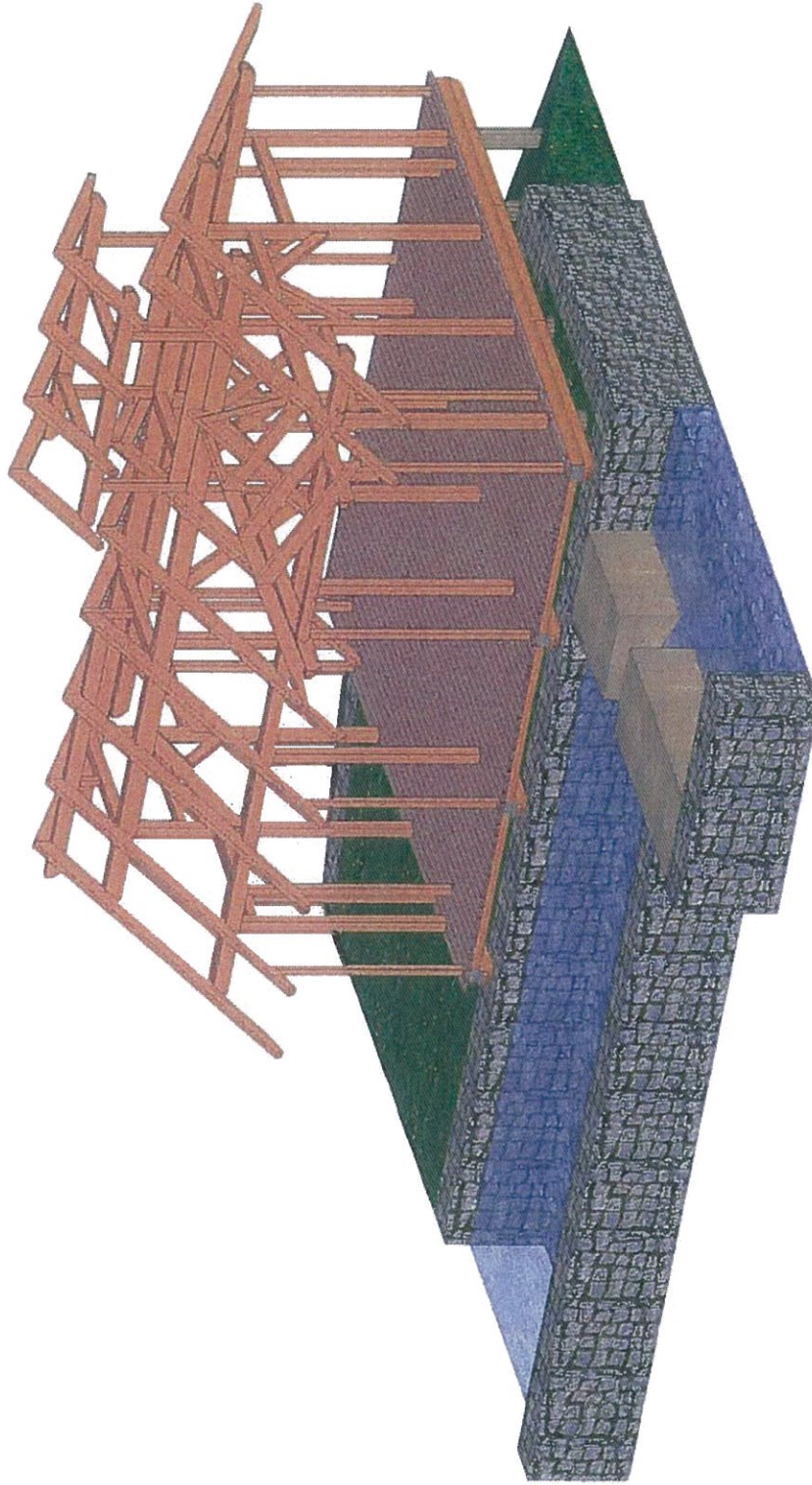
DATE: 05OCT10
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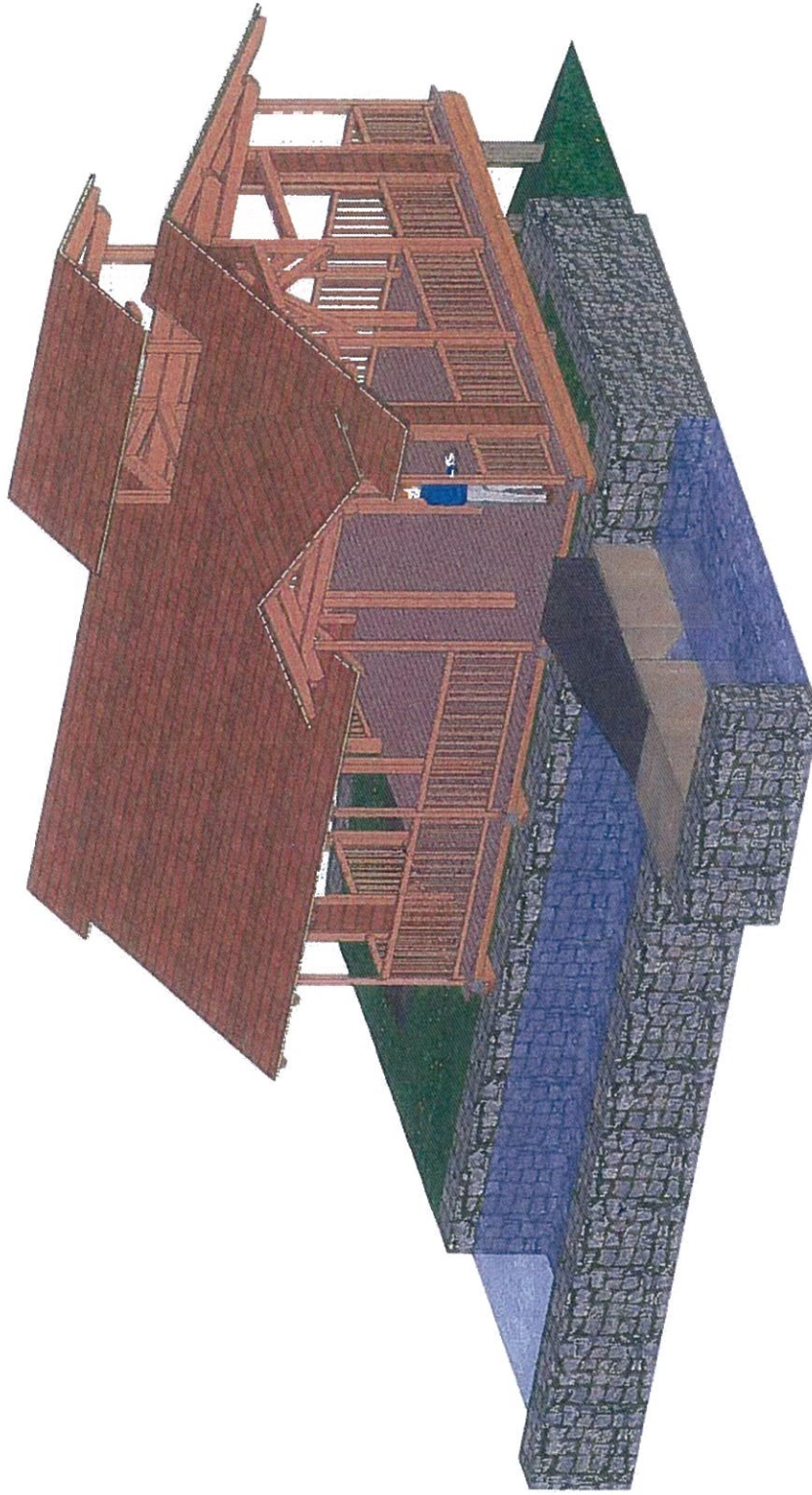
THE WHEELER FARM MILL PAVILION

AXONOMETRIC RENDERING

DATE: 05OCT10
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THE WHEELER FARM MILL PAVILION

AXONOMETRIC RENDERING

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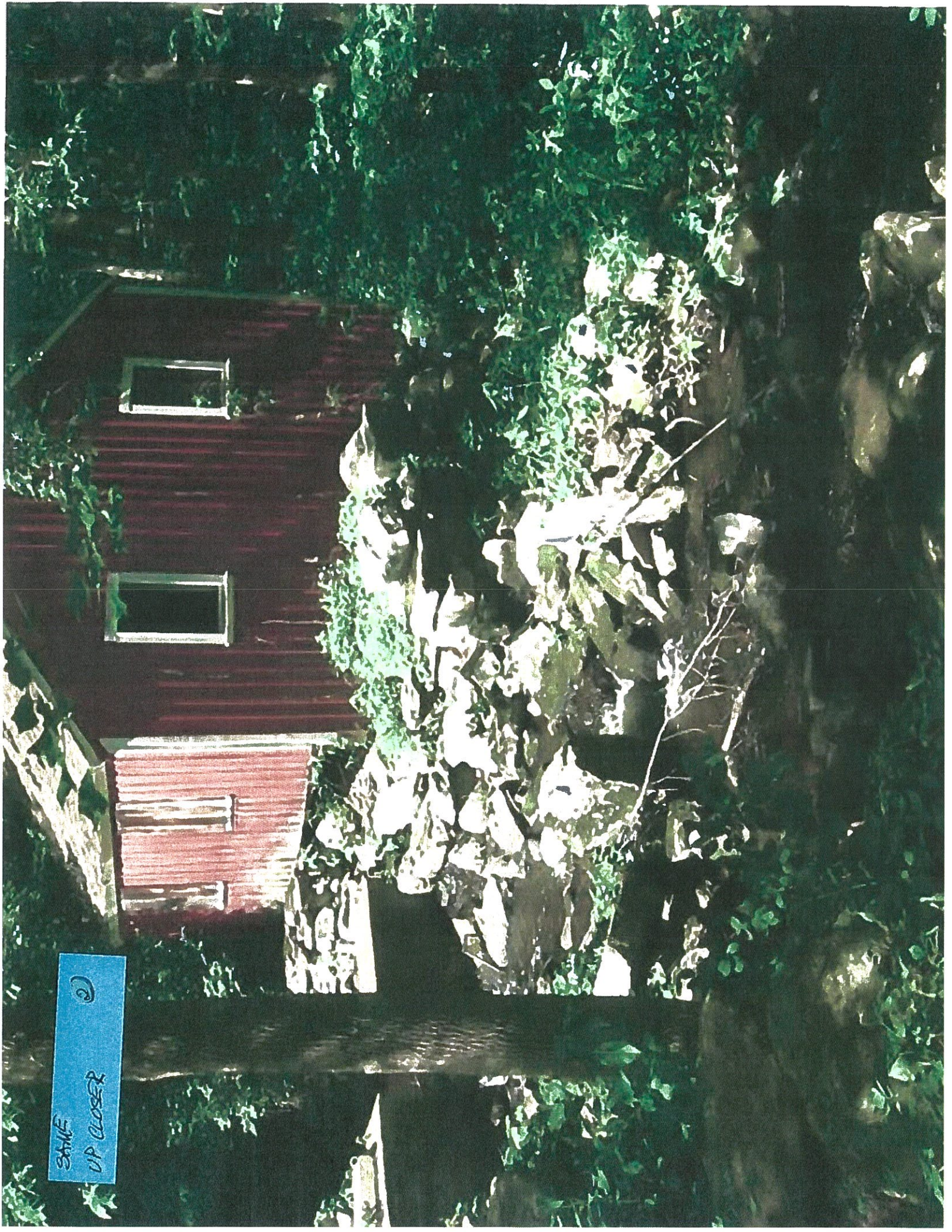
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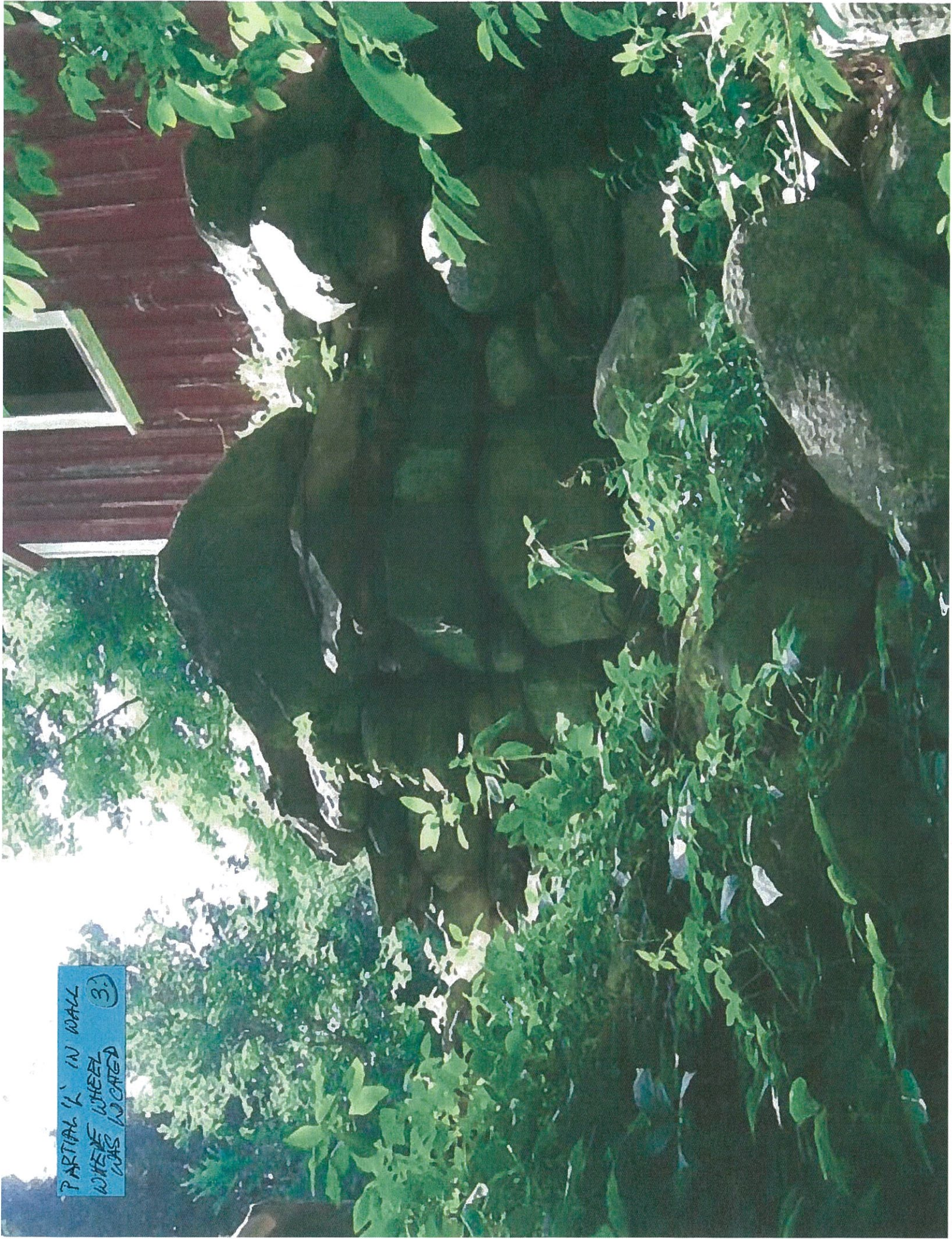


CONCRETE SLUICE
GATE
FROM BELOW



SAVE
UP CLOSER
2

PARTIAL 1' IN WALL
WHERE WHEEL
WAS LOCATED (3.)

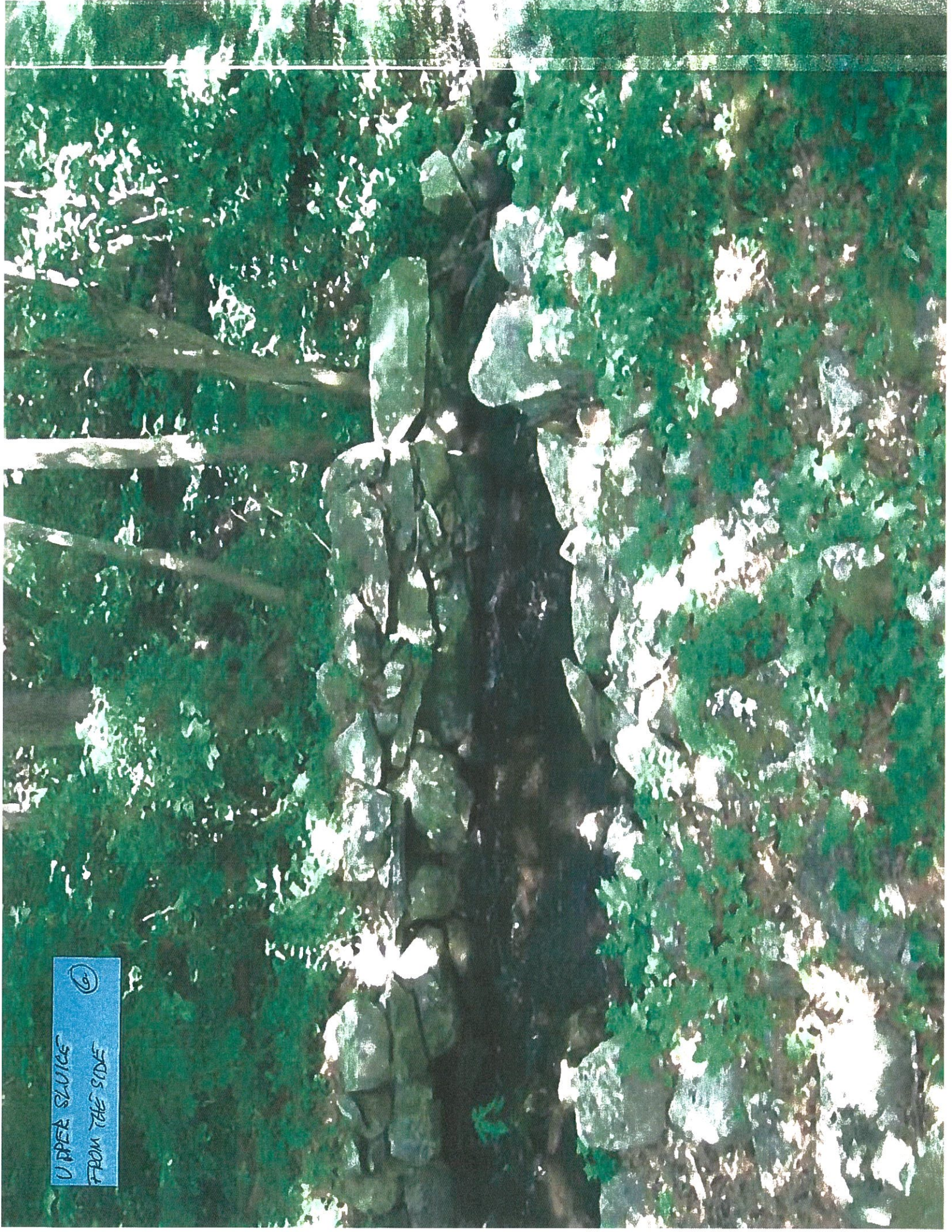


CONCRETE SLUICE
GATE
FROM ABOVE (4)



5
PALEWAY
LOOKING UP
TOWARDS POND



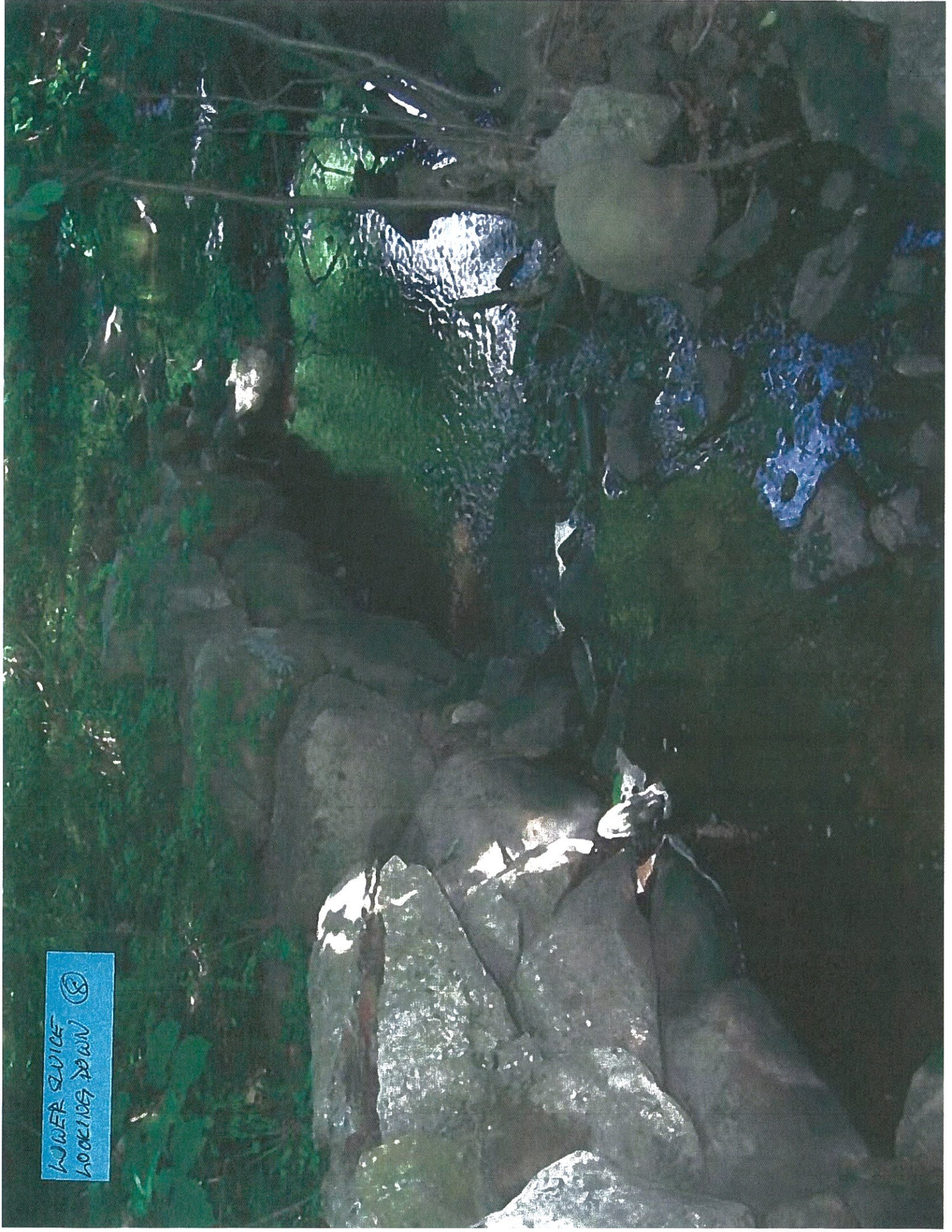


50'S AND 60'S
FROM THE SIDE
⑥



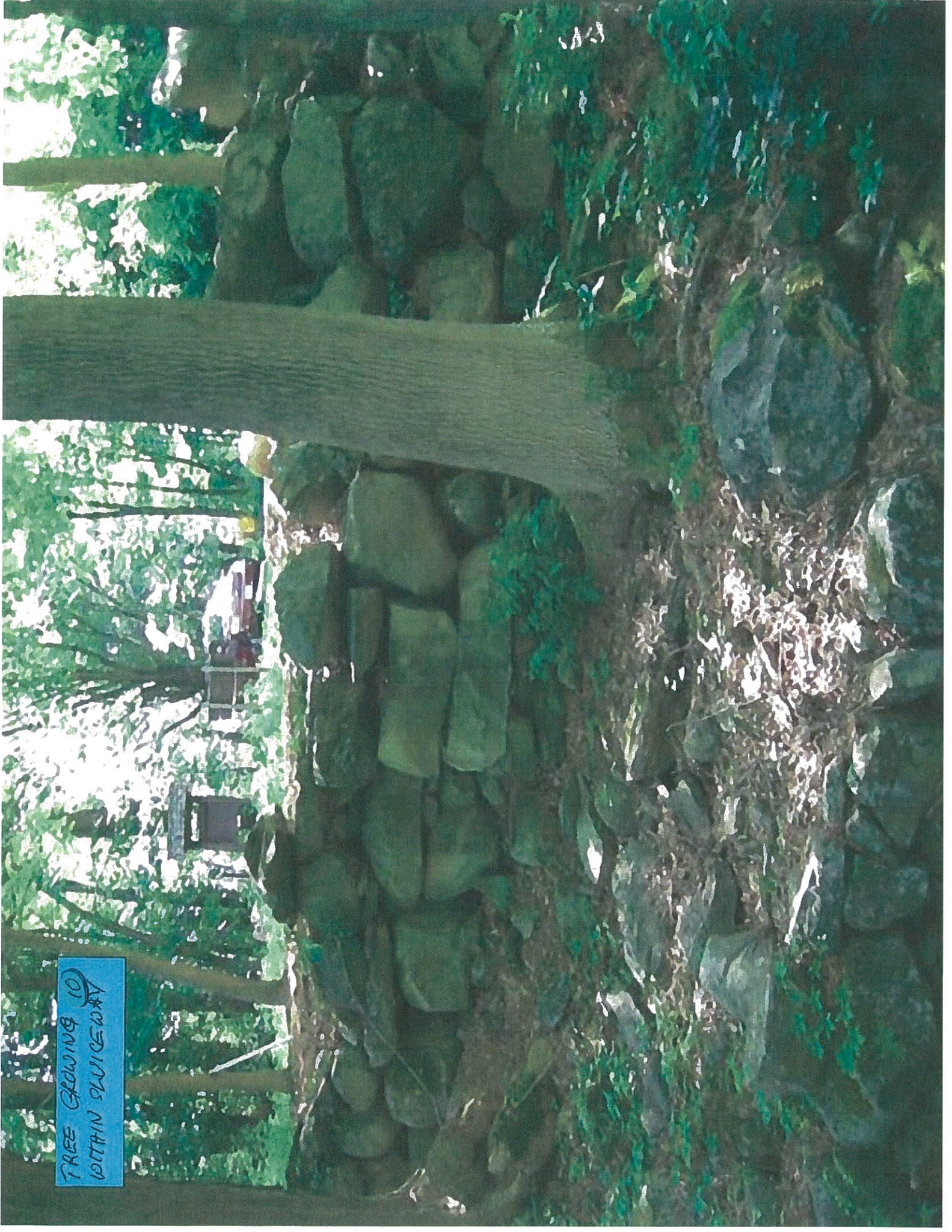
UPPER SLOICE
LOOKING DOWN
⑦
NOTE TREES

LOWER SLICE
LOOKING DOWN ⑧

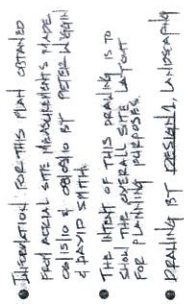


TUMBLER STONES
ALONG FACEDBY
TREES





TREE GROWING IN
OPEN SWAMPY



TRAIL THROUGH TIME
WHEELER FARM MILL SNE
ACTON MASS 06-15-10

02/22/80